

The GARZETTE

December 2006

Volume 15, Issue 12



From the President's Desk:

Norm Schklar WA4ZXV

The year has just about come to an end. I'm grateful to be here and have what I have. And I wish the best for each of you for the coming years.

The November program was some really neat photos and tales of Amy's, KE4IKF, adventures at the 506th Fighter Squadrons Reunion, and observing first hand refueling a fighter from a KC135 tanker. On January 9, we'll have a program on MARS, Military Affiliated Radio System, by Vester Scott, N8EKA, and nominations for 2007 GARS Officers.

It's been a busy few weeks for GARS. Many worked at the Water Tower to remount antennas, hang new and old cables, and clean up the repeater building. Although I've been assured that most if this was maintenance, probably not increasing our coverage, I feel like we've improved performance. Probably just in my head. Then we had the planning and execution of the holiday party. Amy and her helpers put on an excellent event. The tables looked great. The food was great. Everyone won at least one door prize. And for a few of us, we helped provide communications for the administration of the Children's Hospital Christmas Parade on Saturday the 2nd.

Now, it's time to get really rocking on TechFest. Be sure to pass along the date and time to your friends. It's a great time to introduce your friends or family members to some of the workings and activities of Amateur Radio. There is a link on the web site: or here's a shortcut: <http://tinyurl.com/w79x8> that will take you directly to the TechFest brochure. Print a few and hand them out to your friends. They're always wondering what you do with all that wire and aluminum tubing. Now here's your chance to show them. Don't forget the grandchildren, neighbor's children, that Boy / Girl Scout across the street. It's even a good time to bring the XYL that's been hands off because it seems like voodoo.

Let's see, we worked 2 three day fundraisers, had 11 programs, 48 or so breakfast get togethers, TechFest, a booth at the Alford Memorial HamFest, helped with the youth lounge, helped with parades, walks, Scout Blast, Scout Camporee, two antenna parties, numerous equipment maintenance repeater site visits, license classes, Field Day, JOTA, Kids Day, eight or so executive committee meetings, about 48 Monday nets (so far), and a holiday party. Maybe we should think of something really fun and interesting to help us stay busy for 2007.

Happy Holidays and best 73

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Metro Atlanta Club Meetings

First Tuesday

Kennehoochee ARC

Southern Polytechnic
State University

Meeting begins at 7:30 PM

Talk In 146.880(-)

Second Monday

Georgia Tech ARC

Room W218

Van Leer Electrical Engineering Bldg.

Georgia Tech Campus

Meeting at 7:00 PM

First Thursday

Atlanta Radio Club

Georgia Red Cross HQ
1955 Monroe Dr., Atlanta

Meeting is at 7:30 PM

Talk In -146.820(-)

N.E. Georgia ARC

Commerce Public Library

Meeting is at 6:30 PM

Talk In - 147.225(+)

PL 123.0

Second Thursday

Alford Memorial Radio Club

Annistown Road Baptist Church

Intersection of Annistown Rd & Spain
Rd

Stone Mountain

Dinner at 6:00 PM

Meeting at 7:30 PM

Talk In - 146.760(-)

Third Tuesday

North Fulton Amateur Radio League

Alpharetta EOC located at 2970
Webb Bridge Road, in Alpharetta
meeting at 7:30 PM

Talk In - 145.47(-)

First Saturday

North GA QRP Club

Wieuca Baptist Church on Peachtree
Rd/Wieuca, 10 AM

Metro Atlanta VE Exam Schedule

GARS publishes Metro Atlanta area VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at www.arrrl-ga.org

First Saturday, Even Months

9:00AM

EOC Building

Butch Nitz, AF4FS (770) 968-8780

First Wednesday

7:00 PM

ARRL/VEC

Roberts School

4681 School Street,

Acworth

Jodi Escher AG4BK

770-387-1591

Second Tuesday

7:00PM

Walton EMC

3645 Lenora Church Rd, Snellville

Wayne Taylor, WD4CCA

(770)498-7759

Second Saturday, Odd Months

ARRL VEC

8:30 AM

Stone Mountain Methodist Church

5312 West Mountain St.

Stone Mountain

Bob Varone, W4ETN

(770)978-3179

Third Saturday

CA VEC

9:00AM

Marietta First United Methodist Church

Room 305, 56 Whitlock Ave

Marietta

David Still, WB4RRD

(770) 973-2566

Fourth Tuesday

ARRL VEC

7:00 PM

United Way Service Center

6279 Fairburn Road, Douglasville

Third Sunday

W5YI VEC

3:00 – 5:00 PM

Gwinnett County Public Library

2780 Five Forks Trickum Rd

Lawrenceville, GA 30044

770-978-5600

Headphones Provided! Howie Gould,

W9HG (770)921-8362

Fourth Sunday

2:30 PM

Georgia Tech Student Center

Room 301

David Ziskind, KE4QLH

(404) 966-6864

GARS Communication System

6 Meter Repeater

53.110 (-1 MHz)

82.5 PL Tone

2 Meter Repeater

147.075(+) MHz

82.5 PL Tone

70 Cm Repeater

444.525(+) MHz

82.5 PL Tone

APRS

144.390 -- 1200 Baud

W4GR/Relay

Main Repeater Site

Oak Street, Lawrenceville

Backup Repeater Site

Lanier Mountain, Snellville

Remote Receive Sites

Bogan Road, Buford

Goshen Springs Road, Norcross

Lanier Mountain, Snellville





2006 Ham of the year

David Adcock, ka4kkf has been a ham since 1979.



Grand Prize winners

November GARS General Meeting 2006

November 14,

Norm Schklar, WA4ZXV, President, opened the meeting.
First time visitors were recognized.

Club officers, committee chairs, and members with ARRL titles were recognized.
Introductions of members present were made.

The minutes of the October meeting were approved as presented in the *Garzette*.

New business – the secretary re-read the proposed by-law changes to the club.

After a brief discussion the changes were approved without opposition.

Norm reported on the Christmas party plans. The party will be held at the regular meeting location (St Marguerite D'Youville Church, 85 Gloster Rd NW, Lawrenceville, GA 30044).

There will be some nice door prizes.

It was decided that the charge would be \$10 per adult and \$5 for children with a family maximum of \$30.

Norm also stated that since this was the 30th anniversary of the club, members were encouraged to bring old photos or other items from club activities.

Plans for Tech Fest were discussed and presenters were encouraged to announce their plans and topics.

Committee Reports:

Bill Cherepy (WB4WTN) gave a membership report – 2 new members from the GARS booth at the Stone Mountain Hamfest.

James Hinkle, AG4ON and Ron Mulberry, KI4RBE are the new members

Eddie Foust, WD4JEM, gave the repeater report. Help is needed this Saturday to reinstall the new antennas at the main repeater site in Lawrenceville. The 6 meter repeater will also be returned online.

Amy Woodrick, KE4IKF, gave the Treasurer's report which was accepted.

The Boy Scout popcorn will be at the ARES meeting and at the Christmas party.

Break

Program: Amy Woodrick, KE4IKF, gave an outstanding program on a KC135 flight and mid-air refueling mission that she took as part of the 506th Fighter Group Reunion. The program consisted of pictures and videos taken during the flight.

Announcements:

Andrea Hartlage, KG4IUM, reported on the Youth Activities at the Stone Mountain Hamfest where there were 45 young people involved.

Nominations for Ham of the Year were received.

Prize drawings were held.

Adjourned: The meeting was adjourned at 8:55 pm

Prepared by Randy Collins, acting secretary



Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048

MEMBERSHIP APPLICATION

☐ **NEW MEMBER**
☐ **RENEWAL**

GARS USE ONLY

Date App Rcvd ____ / ____ / ____

Pmt Rcvd ____ / ____ / ____

Payment Amt \$ _____

Mem Appr ____ / ____ / ____

Database ____ / ____ / ____

Amateur Call Sign _____ License _____ Class _____ Novice _____ Technician _____ General _____

Advanced _____ Extra _____

Name _____

Address _____

City _____ State _____ Zip _____ - _____

Email address _____

Home Telephone _____

Work Telephone _____

Cell Telephone _____

Date of Birth ____ / ____ / ____ (mm/dd/yy)

ARRL Member Yes No Life

Interests _____

I prefer to receive the GARZETTE newsletter by: US Mail Email (please check only one)

Type of Membership

Individual \$30.00 annually

Student \$15.00 annually

Senior \$15.00 annually (over age 65)

Family ** \$35.00 annually

** Available for family members residing at the same address

Optional Contributions

Repeater Fund \$ _____

Scholarship Fund \$ _____

Additional Family Members **

Name _____ Date of Birth ____ / ____ / ____ (mm/dd/yy)

License Class Technician General Extra ARRL Member Yes No Life

Interests _____

Name: _____ Date of Birth ____ / ____ / ____ (mm/dd/yy)

License Class Technician General Extra ARRL Member Yes No Life

Interests _____

I agree to abide by the By-Laws of the Gwinnett Amateur Radio Society and understand that membership is subject to the approval of the Club.

Applicant Signature _____ Date ____ / ____ / ____

[QST](#) is simply **the source** for news and information on any topic that's part of, or relates to, Amateur Radio. Here's some of what you'll find every month:

- Informative and hard-hitting Product Reviews of the newest radios and accessories from hand-held and mobile FM radios, to home-station transceivers, antennas and even shortwave radios.
- Advertisements. You'll find everything from full-color pages introducing new radios to a large classified ad section.
- Each month's Coming Conventions and Hamfest Calendar columns show you who's getting together every month at hamfests, conventions and swapmeets in your area.
- The Public Service column keeps you up to date on the public service efforts hams are providing around the country and shows you how you can join in this satisfying aspect of our hobby.
- Digital Dimension covers news in the Amateur Radio digital world and includes information on useful Web sites.
- The New Ham Companion section is filled with features and how-to information just for beginning hams. There's no jargon-filled "tech talk"--just straightforward, easy-to-understand articles designed to get you on the air doing the things you like best.

Whether you're interested in contesting, DXing, or radios, accessories and antennas you can build at home, *QST* covers them all: New trends and the latest technology, fiction, humor, news, club activities, rules and regulations, special events, packet radio, and much more.

New! [Members-Only Web Access](#)

The ARRLWeb Extra Web 'zine -- Exclusive features, photos, reviews and sounds from the world of Amateur Radio!
Product Review archive -- Get copies of any *QST* Product Review column from 1980 to the present in an Adobe Portable Document Format (PDF) file.

QST/QEX Search -- Search an index of all issues of *QST* and *QEX*.

Member Data Page -- Review and update your *QST* mailing address and select email notification options.

ARRL E-Mail Forwarding Service -- Sign up for this service, and email sent to your ARRL address ("your-callsign@arrl.net") will be forwarded to the email account you specify.

[Technical Information Service \(TIS\)](#)

The Technical Information Service (tis@arrl.org) has been around for a long time, but, thanks to the addition of new staff, it has an all new face! Questions on topics ranging from A (antennas) to Z (Zener diodes), and just about anything in between, are answered by expert ARRL Technical Coordinators and Technical Specialists in the field and at ARRL Headquarters. Our Headquarters technical staff will help you over the phone, refer you to a volunteer ARRL Technical Specialist in your area, or send you the needed information from a growing collection of information packages. For really difficult questions, one of our Laboratory Engineers will research our technical library and send you an answer by postal or electronic mail.

[Ham Radio Equipment Insurance](#)

As a League Member, you can take advantage of the ARRL All-Risk Equipment Insurance program at a substantial savings over other plans.

[Outgoing QSL Service](#)

Let us be your mail carrier and handle your overseas QSLing chores. The savings you accumulate through this service alone can pay your membership dues many times over.

[ARRL Field Organization](#)

Be part of a League tradition and join a select group of ARRL Volunteers serving your fellow Radio Amateurs and the public.

[Operating Awards](#)

The League sponsors the most popular operating awards. You can increase your operating proficiency while you find out about the history and culture of places you've only dreamed of visiting.

And More! Your ARRL Membership helps fund the following services. You may use one or two of these services during the course of your membership, or you might take advantage of them all. As an ARRL member, you insure their existence and continuation:

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[Volunteer Counsel Program](#)

[Volunteer Examiner Coordinator](#) program

[Amateur Radio Emergency Service](#)

[Registered Amateur Radio](#) Instructor program

[W1AW](#) code practice, bulletins and code proficiency sessions

[ARRL-sponsored contests](#)

Preferred subscription rates for [QEX](#), [the ARRL Forum for Communications Experimenters](#)

[Join ARRL Today!](#)

Do you know a boy or girl
14 to 21 years old
who wants to:

- Climb, hike, canoe, camp
- Talk on an amateur radio
- Have Fun
- Tell them about

Venture Crew 73

**We meet the second
Tuesday of each Month at
7:00PM prior to the GARS
meeting at**

**St. Marguerite D'Youville
Church..**

For more information Visit

www.gars.org/crew73

or contact Ray Back:

Email crew73@gars.org

Phone (770) 295-9174

December

1 - 3 ARRL 160 Meter Contest

9 - 10 ARRL 10 Meter Contest

2007

January

1 Straight Key Night

6 - 7 ARRL RTTY Round-Up

20 - 22 ARRL January VHF Sweepstakes

February

17 - 18 ARRL International DX Contest
(CW)

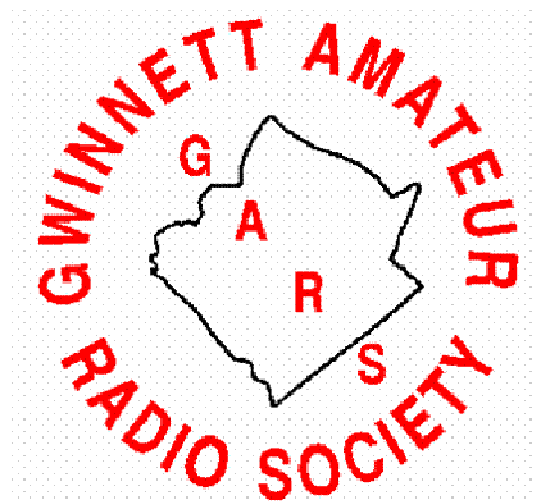
March

3 - 4 ARRL International DX Contest
(Phone)

June

9 - 11 ARRL June VHF QSO Party

23 - 24 ARRL Field Day



The GARZETTE

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word format or email to ka4kkf@arrl.net. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary. In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of *The GARZETTE* articles by other amateur radio club newsletters provided that proper credit is given to the individual author and to *The GARZETTE*.

The GARZETTE is published each month with the assistance of Hal Manning, who prints the news letter. Rick Patchin, KD4RFK does the final production work on *The GARZETTE* by folding & labeling. Bill Cherepay, WB4WTN, stamps and gets the end product to the Post Office each month. Norm Schklar, wa4zxv, manages email delivery. Many thanks to each of them and all article contributors. Deadline for submissions is the 20th of each month for inclusion in the following month's issue.

For any additional information contact:
Newsletter Editor:

David Adcock ka4kkf
(770-271-9398)
ka4kkf@arrl.net

All correspondence relating to articles posted in *The GARZETTE* or for information concerning advertising rates should be directed to the following address:

Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048
Attn: Newsletter Editor

Editor's Comments

As 2006 draws to a close, think back over the year and remember what you have done. Did you help spread amateur radio? It is a great hobby and it provides a service also. You train and practice and learn about new operating modes. There is always new equipment being showcased by the manufacturers.

Did you join ARES (amateur radio emergency service)? Our group in Gwinnett is a very dedicated group of operators and I'm proud to be a part of that team.

Are you active in GARS (Gwinnett Amateur Radio Society)?

This is the Gwinnett County club that provides the 147.075, 444.525, 53.110 repeaters.

This is a great bunch of people to be associated with. They have events all through out the year. The club meetings are once a month and there is a Saturday morning breakfast too.

But, you have more to do than just amateur radio. You have a family, and work. It can be tuff at times when you want to get out there with the guys and operate at an event. You must juggle your life to meet all the demands. How long have you been a HAM. How long have you been married? How old are you? Where are you going and where have you been? Amateur radio is fun. This is a great club and it is that way because of you the people who make up it's membership.

I guess you are probably wondering where I'm going with this. It doesn't matter if you are an old timer or a newbie. You love amateur radio or you would not have spent the time and effort to get your license. The time you spend in this hobby is well spent. You will meet some amazing people along the way. For the old timers, it is been there done that.

Well, I am going to close now and quit rambling. Take time this Christmas season and reflect on where you have been and where you are going. Give thanks that you live in a great country. Think about 2007 and what you can do for amateur radio, especially GARS and ARES. Every year people need to step forward and volunteer to help. Maybe 2007 will be your year that you can help.

Editor,
David
KA4KKF

GARS Recurring Calendar

- Monthly club meeting is the 2nd Tuesday of the month at 7:30 PM. Check the Web Site for Location.
- Every Monday at 8 PM local time: GARS Want, Swap, Sell, and Information Net on the GARS 2 meter repeater
- Every Wednesday at 9 PM local time: GARS 6 meter net on the GARS 6 meter repeater
- Every Saturday at 7:30 AM local time: GARS Weekly Family Breakfast, Golden Corral Restaurant, Riverside Drive, Lawrenceville
- 20th of each month: Deadline for submittal of articles for the following month's GARZETTE

GARS

APPAREL ORDER FORM

NAME: _____ PHONE # _____
 CALL: _____
 NAME TO BE EMBROIDERED: _____
 CALL SIGN TO BE EMBROIDERED: _____

ITEM	SIZE	QUANTITY	PRICE	TOTAL
T-SHIRT				
Red WITHOUT name & call			\$20.00	
White WITHOUT name & call			\$20.00	
Red WITH name & call			\$20.00	
White WITH name & call			\$20.00	
GOLF SHIRT -- WITHOUT name & call				
Red			\$24.00	
White			\$24.00	
GOLF SHIRT -- WITH name & call				
Red			\$28.00	
White			\$28.00	
SWEATSHIRT				
Red WITHOUT name & call			\$30.00	
White WITHOUT name & call			\$30.00	
Red WITH name & call			\$30.00	
White WITH name & call			\$30.00	
LIGHTWEIGHT JACKET -- RED ONLY				
WITHOUT name & call			\$31.00	
WITH name & call			\$35.00	
HEAVYWEIGHT JACKET -- RED ONLY				
WITHOUT name & call			\$41.00	
WITH name & call			\$45.00	
GARS BADGE -- WITH name & call			\$9.00	
HAT -- WITHOUT name & call				
Red			\$9.00	
White			\$9.00	
HAT -- WITH name & call				
Red			\$14.00	
White			\$14.00	

TOTAL ORDER PRICE: _____

Please attach your check made payable to GARS and return to Amy Woodrick, KE4IKF or mail to:

GARS
P.O. Box 88
Lilburn, Georgia 30048

NOTE: Please allow at least 4 weeks for delivery of items. Some items may need to be special ordered.

Thanks and 73s! -- Amy KE4IKF

Amateur (Ham) Radio in Action

9th Annual

Tech-Fest & Chili Cookoff

January 13, 2007 10:00 till 2:00

Be sure to get it on *your* calendar

(Free Admission)

- **For the Non-Ham and Ham alike...** Your opportunity to see many modes and types of Ham Radio Equipment in action. Visit with knowledgeable operators demonstrating many aspects of Ham Radio. We'll answer questions, and show you how it works. Speak with local Amateur Radio Clubs and Societies to gain insight into how Hams are organized for Public Service, Emergency Communications, sharing technology ideas and having fun. Meet with Scout Leaders to hear how scouting and Ham radio intersect.
- **For Amateur Radio Organizations...** An opportunity to display your groups wares, a place to meet and swap operating experiences on a Saturday morning in January. A table to set up a display or banner. And you're invited to bring along a working amateur radio project.

Demonstrations are indoors, so weather should not be a problem. Free coffee, drinks and lunch are provided. Setup begins at 9:00. We'll open the parking lot for tailgating at 8:00. Tailgating is free. We will not be offering tables. An area of the parking lot will be designated for Tailgating, so be sure you are in the designated area before any setup.

for more information:

- Ray Back, ki4grj@sback.org
 - David Adcock, ka4kkf@arrl.net
- Check the web site for latest details*

www.gars.org

GARS Appreciates these fine sponsors that support our great organization!

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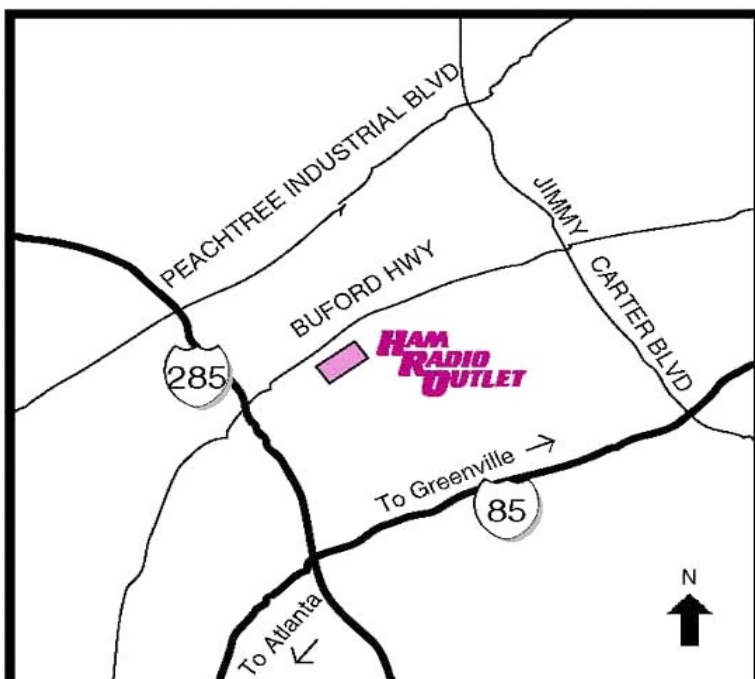
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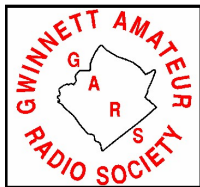
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Gwinnett Amateur Radio Society

PO Box 88

Lilburn, GA 30048

To receive the **Garzette** via e mail contact, please contact the membership chairman

**Saturday Morning
Breakfast**

**Join us at the Golden
Coral on Riverside Drive
in Lawrenceville at 7:30
a.m.**

Next Meeting

Tuesday, January 9 th

Meetings are on the

***Second Tuesday of the
month 7:30pm at the
St Marguerite D'Youville
Church, 85 Gloster Rd
NW, Lawrenceville, GA
30044.***

***Just off Highway 29 SW of
Lawrenceville.***

***Directions on the Web
Site.***

<http://www.gars.org>

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****References available upon Request**